

LAP6 Rec'd PCT/PTO 21 MAR 2007

MUR-047-USA-PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
H. Adachi, et al.

Serial No.: 10/584,172

Filed: June 22, 2006

For: Patch Activated In Use

Art Unit: To Be Assigned

Examiner: To Be Assigned

**SUBMISSION OF MISSING PARTS OF APPLICATION  
UNDER 37 C.F.R. 1.53**

Commissioner For Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**ATTENTION: BOX MISSING PARTS**

Sir:

Enclosed are the following items for filing in the above-referenced pending U.S. Patent Application, in response to the Notice of Missing Parts:

1. Formalities Letter.
2. Declaration and Power of Attorney, executed by the Applicants.
3. Please charge the fee of \$130.00 to Deposit Account No. 20-1424.

The Commissioner is hereby authorized to charge payment of any additional fees due or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is enclosed.

Having now complied with all requirements of 37 C.F.R. 1.53, Applicants respectfully request that this application be placed upon the files for examination.

Respectfully submitted,

Donald E. Townsend  
Reg. No. 22,069

03/23/2007 LLANDGRA 00000041 201424 10584172

01 FC:1617 130.00 DA

Date: March 19, 2007

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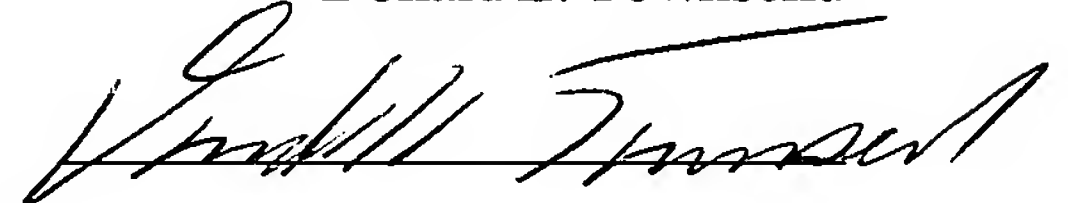
## CERTIFICATE OF MAILING

I hereby certify that this Notification of Missing Requirements, Formalities Letter and Declaration and Power of Attorney in Docket No. MUR-047-USA-P, Serial No. 10/584,172, filed June 22, 2006, was deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On March 19, 2007

Donald E. Townsend

A handwritten signature in black ink, appearing to read "Donald E. Townsend", written over a horizontal line.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

80149.171US1

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/584,172	Hirotochi Adachi	MUR-047-USA-PCT
INTERNATIONAL APPLICATION NO.		
PCT/JP04/19575		
I.A. FILING DATE	PRIORITY DATE	
12/27/2004	12/26/2003	

27955  
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PO BOX 52050  
MINNEAPOLIS, MN 55402

CONFIRMATION NO. 4754

371 FORMALITIES LETTER



\*OC000000022786939\*

Date Mailed: 03/08/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/22/2006
- English Translation of the IA filed on 06/22/2006
- Preliminary Amendments filed on 06/22/2006
- Information Disclosure Statements filed on 06/22/2006
- Request for Immediate Examination filed on 06/22/2006
- U.S. Basic National Fees filed on 06/22/2006
- Priority Documents filed on 06/22/2006

The applicant needs to satisfy supplemental fees problems indicated below.

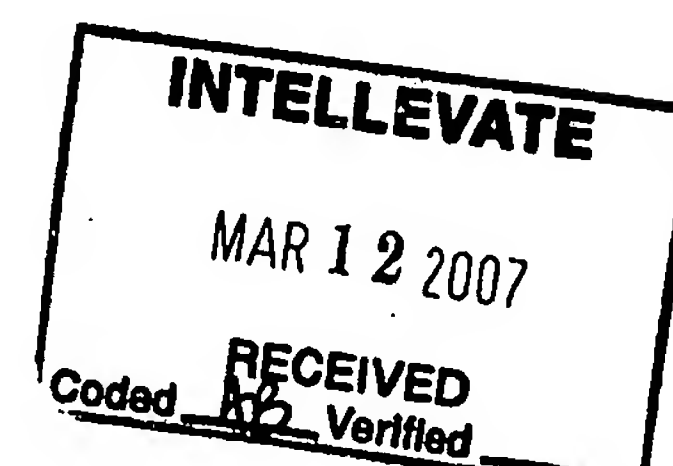
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.



**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/584,172	PCT/JP04/19575	MUR-047-USA-PCT